



PATENT
1575-0153P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: T. KAWATANI et al. Conf.: 5046
Appl. No.: 10/628,490 Group: 3748
Filed: July 29, 2003 Examiner: TRAN, B.Q.
For: ENGINE CONTROLS SYSTEM

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 2, 2005

Sir:

Transmitted herewith is a Reply under 37 C.F.R. § 1.111 in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	2	-	20	=	0	\$50	\$0.00
INDEPENDENT	1	-	3	=	0	\$200	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$360	\$0.00
						TOTAL	\$0.00

- Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$0.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Charles Gorenstein, #29,271

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CG:MH/pjh
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Attachment(s)



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REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 2, 2005

Sir:

In reply to the Office Action dated November 2, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

- Amendments to the Specification;
- Amended Claim Set;
- Amendments to the Drawings;
- Remarks; and
- Two (2) Replacement Drawing Sheets (Figs. 6 and 7).